

August 31, 2004

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Fr: Stephen B. Ackerman, Reg. No. 37,761
28 Davis Avenue
Poughkeepsie, N.Y. 12603



Subject:

Serial No. 10/783,195

2/20/04

MOU-SHIUNG LIN

"TOP LAYERS OF METAL FOR HIGH
PERFORMANCE IC'S"

THIRD PRELIMINARY AMENDMENT

Dear Sir:

Please enter the following Third Preliminary Amendment for the above-identified application for patent:


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 4, 2004.

Stephen B. Ackerman, Reg. No. 37,761

Signature

Date


11/4/04

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 15 of this paper.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 152.

Complete if Known

Application Number 10/783,195
Filing Date 2/20/04
First Named Inventor Lin, M.S.
Examiner Name
Art Unit 2823
Attorney Docket No. MSL98-002CCC_CIPB

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

19-0033

George O. Saile

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|--------------------------|--------------------------|----------|----------|------------------------|----------|
| 1001 | 2001 | 770 | 385 | Utility filing fee | |
| 1002 | 2002 | 340 | 170 | Design filing fee | |
| 1003 | 2003 | 530 | 265 | Plant filing fee | |
| 1004 | 2004 | 770 | 385 | Reissue filing fee | |
| 1005 | 2005 | 160 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = 12 x 9 = 108
Independent Claims -3** = 1 x 44 = 44
Multiple Dependent =

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description |
|--------------------------|--------------------------|----------|----------|--|
| 1202 | 2202 | 18 | 9 | Claims in excess of 20 |
| 1201 | 2201 | 86 | 43 | Independent claims in excess of 3 |
| 1203 | 2203 | 290 | 145 | Multiple dependent claim, if not paid |
| 1204 | 2204 | 86 | 43 | ** Reissue independent claims over original patent |
| 1205 | 2205 | 18 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 152.

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

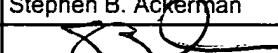
| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|--------------------------|--------------------------|----------|----------|--|----------|
| 1051 | 2051 | 130 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 2052 | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 1053 | 130 | 130 | Non-English specification | |
| 1812 | 1812 | 2,520 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 1804 | 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1805 | 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 2251 | 110 | 55 | Extension for reply within first month | |
| 1252 | 2252 | 420 | 210 | Extension for reply within second month | |
| 1253 | 2253 | 950 | 475 | Extension for reply within third month | |
| 1254 | 2254 | 1,480 | 740 | Extension for reply within fourth month | |
| 1255 | 2255 | 2,010 | 1,005 | Extension for reply within fifth month | |
| 1401 | 2401 | 330 | 165 | Notice of Appeal | |
| 1402 | 2402 | 330 | 165 | Filing a brief in support of an appeal | |
| 1403 | 2403 | 290 | 145 | Request for oral hearing | |
| 1451 | 1451 | 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 2452 | 110 | 55 | Petition to revive - unavoidable | |
| 1453 | 2453 | 1,330 | 665 | Petition to revive - unintentional | |
| 1501 | 2501 | 1,330 | 665 | Utility issue fee (or reissue) | |
| 1502 | 2502 | 480 | 240 | Design issue fee | |
| 1503 | 2503 | 640 | 320 | Plant issue fee | |
| 1460 | 1460 | 130 | 130 | Petitions to the Commissioner | |
| 1807 | 1807 | 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 1806 | 180 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 8021 | 40 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 2809 | 770 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 2810 | 770 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 2801 | 770 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 1802 | 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Stephen B. Ackerman
Signature 
Registration No. (Attorney/Agent) 37,761
Telephone 845-452-5863
Date November 4, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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